



SEQUENCE OF OPERATION:

LIGHTS

- ALL LIGHTS ARE DIMMABLE
- ALL LIGHTS ARE CONTROLLED TOGETHER
- MAXIMUM LEVEL CAN BE LIMITED TO 80%

OCCUPANCY

- LIGHTS MUST BE TURNED ON MANUALLY (OR CAN BE RECONFIGURED TO BE AUTO ON TO 50%)
- LIGHTS AUTOMATICALLY TURN OFF WHEN SPACE BECOMES VACANT

DAYLIGHT

- SMOOTH CONTINUOUS DIMMING
- NOT REQUIRED FOR SPACES WITHOUT SIDE LIT AREAS OR < 150W IN SIDELIT ZONES

MANUAL

- ON/OFF & RAISE/LOWER CONTROL OF ENTIRE SPACE

ADDITIONAL OPTIONS:

- SPACE / ZONE CAN BE CONNECTED TO nLIGHT BACKBONE TO ENABLE NETWORK CONTROL INCLUDING TIME BASED CONTROLS AND INTEGRATION WITH BUILDING MANAGEMENT SYSTEMS.
- FOR EMERGENCY LIGHTING CONTROL ADD A nPP16 D ER PACK.

DIAGRAM LEGEND	
	CAT-5e CABLE
	LINE VOLTAGE WIRES
	0-10VDC WIRES
	LINE FEED

BILL OF MATERIAL		
QTY	PRODUCT #	DESCRIPTION
2	nPP16 D	RELAY PACK WITH 0-10V DIMMING OUTPUT
1	nPODM DX	ON/OFF & RAISE/LOWER WALL POD
1	nCM PDT 9 ADCX	OCCUPANCY SENSOR WITH AUTOMATIC DIMMING PHOTOCELL

SUPPORTS THE FOLLOWING REQUIREMENTS:



FULL AUTO-OFF VIA OCCUPANCY SENSOR



LOCAL SWITCH



MULTI-LEVEL DAYLIGHT CONTROL